



Cold Storage

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December 2021 Highlights

Total natural cheese stocks in refrigerated warehouses on December 31, 2021 were up 2 percent from the previous month and up 3 percent from December 31, 2020.

Butter stocks were down 5 percent from last month and down 27 percent from a year ago.

Total frozen poultry supplies on December 31, 2021 were up 3 percent from the previous month but down 16 percent from a year ago. Total stocks of chicken were down slightly from the previous month and down 14 percent from last year. Total pounds of turkey in freezers were up 22 percent from last month but down 23 percent from December 31, 2020.

Total frozen fruit stocks were down 6 percent from last month and down 8 percent from a year ago.

Total frozen vegetable stocks were down 7 percent from last month and down 4 percent from a year ago.

Total red meat supplies in freezers were up 1 percent from the previous month but down 6 percent from last year. Total pounds of beef in freezers were up 3 percent from the previous month but down 6 percent from last year. Frozen pork supplies were down 1 percent from the previous month and down 4 percent from last year. Stocks of pork bellies were up 57 percent from last month and up 29 percent from last year.

Records

Record highs and lows for the month of December can be found on pages 19-22.

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**Nuts, Dairy Products, Frozen Eggs, and Frozen Poultry in Cold Storage – United States:
December 31, 2021 with Comparisons**

Commodity	Stocks in all warehouses			December 31, 2021 as a percent of		Public warehouse stocks
	December 31, 2020	November 30, 2021	December 31, 2021	December 31, 2020	November 30, 2021	December 31, 2021
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
Nuts						
Shelled						
Pecans	45,474	30,906	27,100	60	88	
In-Shell						
Pecans	132,616	63,788	82,314	62	129	
Dairy products						
Butter	273,805	210,473	199,053	73	95	173,098
Natural cheese						
American	801,720	834,775	846,324	106	101	
Swiss	19,851	20,669	21,929	110	106	
Other	574,740	566,827	576,834	100	102	
Total natural cheese	1,396,311	1,422,271	1,445,087	103	102	1,148,202
Frozen eggs						
Whites	2,608	1,671	2,326	89	139	
Yolks	516	676	736	143	109	
Whole and mixed	13,984	9,849	10,295	74	105	
Unclassified	14,588	10,871	10,750	74	99	
Total frozen eggs	31,696	23,067	24,107	76	105	23,670
Frozen poultry						
Chicken						
Broilers, fryers, and roasters	14,431	14,389	12,189	84	85	
Hens, mature chickens	4,351	3,825	3,304	76	86	
Breasts and breast meat	257,108	155,065	152,630	59	98	
Drumsticks	37,005	35,185	32,246	87	92	
Leg quarters	68,393	77,154	77,647	114	101	
Legs	15,785	8,869	10,339	65	117	
Thigh and thigh quarters	21,305	14,842	15,363	72	104	
Thigh Meat	23,059	15,607	17,311	75	111	
Wings	42,916	73,751	73,162	170	99	
Paws and feet	29,408	31,640	34,527	117	109	
Other	349,675	314,534	313,027	90	100	
Total chicken	863,436	744,861	741,745	86	100	
Turkey						
Whole turkeys						
Toms	37,215	25,212	33,971	91	135	
Hens	21,791	13,541	29,235	134	216	
Total whole turkeys	59,006	38,753	63,206	107	163	
Breasts	61,974	23,381	24,383	39	104	
Legs	7,161	6,047	5,461	76	90	
Mechanically deboned meat	4,212	4,095	3,298	78	81	
Other	22,592	17,706	17,552	78	99	
Unclassified	68,079	49,688	57,151	84	115	
Total turkey	223,024	139,670	171,051	77	122	
Ducks	2,857	2,814	2,375	83	84	
Total frozen poultry	1,089,317	887,345	915,171	84	103	857,743

Frozen Fruit and Frozen Juice Concentrate in Cold Storage – United States: December 31, 2021 with Comparisons

Commodity	Stocks in all warehouses			December 31, 2021 as a percent of		Public warehouse stocks
	December 31, 2020	November 30, 2021	December 31, 2021	December 31, 2020	November 30, 2021	December 31, 2021
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
Frozen fruit						
Apples	33,235	20,453	20,747	62	101	
Apricots	2,602	7,777	6,238	240	80	
Blackberries						
Individual quick frozen	14,216	11,127	10,584	74	95	
Pails and tubs	687	886	967	141	109	
Barrels, 400 lbs net	3,017	2,053	1,980	66	96	
Concentrate	882	677	753	85	111	
Total blackberries	18,802	14,743	14,284	76	97	
Blueberries	237,064	233,268	218,868	92	94	
Boysenberries	952	634	570	60	90	
Cherries, tart (ripe tart pitted)	82,348	76,808	66,040	80	86	
Cherries, tart (juice stock)	5,924	4,965	4,023	68	81	
Cherries, tart (juice concentrate)	2,667	2,496	2,499	94	100	
Cherries, sweet	14,858	20,522	19,114	129	93	
Grapes	3,042	2,644	2,376	78	90	
Peaches	39,210	52,804	49,378	126	94	
Raspberries, black	1,018	774	634	62	82	
Raspberries, red						
Individual quick frozen	33,387	34,349	33,914	102	99	
Pails and tubs	4,843	4,672	5,045	104	108	
Barrels, 400 lbs net	14,971	10,309	10,156	68	99	
Concentrate	1,025	871	949	93	109	
Total red raspberries	54,226	50,201	50,064	92	100	
Strawberries						
Individual quick frozen and poly	63,433	80,388	79,046	125	98	
Pails and tubs	44,156	59,324	55,909	127	94	
Barrels and drums	36,635	59,028	54,045	148	92	
Juice stock	6,491	7,196	6,332	98	88	
Total strawberries	150,715	205,936	195,332	130	95	
Other	445,109	370,251	352,490	79	95	
Total frozen fruit	1,091,772	1,064,276	1,002,657	92	94	933,528
Frozen juice concentrate						
Orange	626,894	527,721	496,610	79	94	
(Gallon equivalent)	63,348	53,327	50,183			
Other	423,161	362,542	355,452	84	98	
Total frozen juice concentrate	1,050,055	890,263	852,062	81	96	279,455

Frozen Vegetables and Frozen Potatoes in Cold Storage – United States: December 31, 2021 with Comparisons

Commodity	Stocks in all warehouses			December 31, 2021 as a percent of		Public warehouse stocks
	December 31, 2020	November 30, 2021	December 31, 2021	December 31, 2020	November 30, 2021	December 31, 2021
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
Frozen vegetables						
Asparagus	5,293	6,316	5,435	103	86	
Lima beans	21,497	32,965	28,305	132	86	
Green beans, regular cut	204,173	200,020	182,164	89	91	
Green beans, french style	13,061	20,254	14,288	109	71	
Broccoli, spears	34,491	38,682	36,913	107	95	
Broccoli, chopped and cut	36,427	24,422	25,721	71	105	
Brussels sprouts	8,016	12,336	11,808	147	96	
Carrots, diced	152,684	160,063	174,873	115	109	
Carrots, other	112,189	93,261	85,076	76	91	
Cauliflower	30,408	23,925	24,615	81	103	
Corn, cut	597,036	666,265	613,179	103	92	
Corn, cob	272,573	327,096	300,433	110	92	
Mixed vegetables	50,758	51,599	47,722	94	92	
Okra	33,817	39,424	34,976	103	89	
Onion rings	14,203	12,920	12,859	91	100	
Onions, other	60,448	40,059	38,051	63	95	
Blackeye peas	1,779	3,512	2,497	140	71	
Green peas	243,072	240,454	207,403	85	86	
Peas and carrots mixed	7,809	6,356	6,600	85	104	
Spinach	53,278	51,006	48,833	92	96	
Squash, summer/zucchini	56,841	60,923	57,383	101	94	
Southern greens	15,577	17,953	17,094	110	95	
Other	460,079	424,223	400,501	87	94	
Total frozen vegetables	2,485,509	2,554,034	2,376,729	96	93	2,256,505
Frozen potatoes						
French fries	917,398	914,674	864,113	94	94	
Other	204,660	198,497	199,794	98	101	
Total frozen potatoes	1,122,058	1,113,171	1,063,907	95	96	938,425

Frozen Red Meat and Commodities in Cold Storage – United States: December 31, 2021 with Comparisons

Commodity	Stocks in all warehouses			December 31, 2021 as a percent of		Public warehouse stocks
	December 31, 2020	November 30, 2021	December 31, 2021	December 31, 2020	November 30, 2021	December 31, 2021
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
Frozen red meat						
Beef						
Boneless	499,306	451,639	464,345	93	103	
Beef cuts	36,598	38,775	39,447	108	102	
Total beef	535,904	490,414	503,792	94	103	492,164
Pork						
Picnics, bone-in	7,465	6,080	6,362	85	105	
Hams						
Bone-in	12,265	34,155	20,379	166	60	
Boneless	41,410	42,633	43,454	105	102	
Total hams	53,675	76,788	63,833	119	83	
Bellies	30,715	25,224	39,496	129	157	
Loins						
Bone-in	8,304	11,768	11,178	135	95	
Boneless	29,957	26,754	24,918	83	93	
Total loins	38,261	38,522	36,096	94	94	
Ribs	84,142	75,597	78,153	93	103	
Butts	16,748	17,113	16,856	101	98	
Trimnings	46,269	48,979	51,285	111	105	
Other	63,804	50,533	46,436	73	92	
Variety meats	24,895	21,287	19,268	77	91	
Unclassified	49,961	42,066	41,162	82	98	
Total pork	415,935	402,189	398,947	96	99	346,442
Other red meat						
Veal	9,375	4,283	3,577	38	84	
Lamb and mutton	24,911	23,487	22,140	89	94	
Total other red meat	34,286	27,770	25,717	75	93	24,524
Total frozen red meat	986,125	920,373	928,456	94	101	863,130
Commodities						
Stored in coolers	1,848,206	1,727,438	1,753,554	95	102	1,355,964
Stored in freezers	7,856,532	7,452,529	7,163,089	91	96	6,152,456
Total Commodities	9,704,738	9,179,967	8,916,643	92	97	7,508,420

Nuts and Dairy Products in Cold Storage – Regions: December 31, 2021 with Comparisons

Commodity and region	Stocks in all warehouses			December 31, 2021 as a percent of	
	December 31, 2020	November 30, 2021	December 31, 2021	December 31, 2020	November 30, 2021
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Nuts ¹					
Shelled					
Pecans					
South Atlantic	7,393	7,920	7,222	98	91
East South Central	635	602	546	86	91
West South Central	37,446	22,384	19,332	52	86
In-shell					
Pecans					
South Atlantic	52,473	18,658	25,507	49	137
East South Central	2,517	341	440	17	129
West South Central	77,626	44,789	56,367	73	126
Dairy products					
Natural cheese					
American, total					
New England	69,598	72,790	69,698	100	96
Middle Atlantic	67,888	72,231	75,411	111	104
East North Central	327,920	337,805	340,375	104	101
West North Central	135,221	161,052	160,275	119	100
South Atlantic	77	69	292	379	423
East South Central	6,878	16,487	16,630	242	101
West South Central	8,001	3,436	3,179	40	93
Mountain	57,539	55,572	56,459	98	102
Pacific	128,598	115,333	124,005	96	108
Other					
New England	1,269	461	452	36	98
Middle Atlantic	23,387	14,078	13,906	59	99
East North Central	351,987	357,576	362,511	103	101
West North Central	51,793	40,684	40,688	79	100
South Atlantic	30,732	35,143	35,218	115	100
East South Central	37,387	22,560	27,677	74	123
West South Central	3,922	3,610	3,274	83	91
Mountain	3,229	3,438	3,217	100	94
Pacific	71,034	89,277	89,891	127	101

¹ New England and Middle Atlantic combined with South Atlantic. East North Central combined with East South Central. Pacific, Mountain, and West North Central combined with West South Central.

Frozen Poultry in Cold Storage – Regions: December 31, 2021 with Comparisons

Commodity and region	Stocks in all warehouses			December 31, 2021 as a percent of	
	December 31, 2020	November 30, 2021	December 31, 2021	December 31, 2020	November 30, 2021
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Frozen poultry ¹					
Chicken					
Broilers, fryers, and roasters					
South Atlantic	7,255	8,912	7,381	102	83
East South Central	1,520	354	364	24	103
West South Central	3,967	3,966	3,208	81	81
Pacific	1,689	1,157	1,236	73	107
Hens, mature chickens					
South Atlantic	2,205	1,638	1,510	68	92
East South Central	405	483	116	29	24
West South Central	1,409	1,437	1,501	107	104
Pacific	332	267	177	53	66
Breasts and breast meat					
South Atlantic	87,604	57,888	56,081	64	97
East South Central	62,294	34,650	31,184	50	90
West South Central	93,721	46,881	48,971	52	104
Pacific	13,489	15,646	16,394	122	105
Drumsticks					
South Atlantic	11,841	11,067	10,656	90	96
East South Central	12,021	13,418	11,825	98	88
West South Central	8,229	7,085	6,453	78	91
Pacific	4,914	3,615	3,312	67	92
Leg quarters					
South Atlantic	29,582	34,011	34,073	115	100
East South Central	10,988	10,840	14,098	128	130
West South Central	25,027	26,259	24,858	99	95
Pacific	2,796	6,044	4,618	165	76
Legs					
South Atlantic	10,216	5,409	6,589	64	122
East South Central	1,352	1,298	1,126	83	87
West South Central	2,823	1,628	2,292	81	141
Pacific	1,394	534	332	24	62
Thigh and thigh quarters					
South Atlantic	10,100	9,073	9,307	92	103
East South Central	2,123	2,377	2,568	121	108
West South Central	1,931	974	1,104	57	113
Pacific	7,151	2,418	2,384	33	99
Thigh meat					
South Atlantic	14,206	8,881	9,918	70	112
East South Central	2,332	2,796	3,151	135	113
West South Central	4,432	2,125	2,280	51	107
Pacific	2,089	1,805	1,962	94	109
Wings					
South Atlantic	13,597	38,556	37,480	276	97
East South Central	4,943	6,715	6,258	127	93
West South Central	19,138	26,469	27,245	142	103
Pacific	5,238	2,011	2,179	42	108
Paws and feet					
South Atlantic	15,664	13,387	15,070	96	113
East South Central	7,171	10,435	10,382	145	99
West South Central	6,501	7,087	7,606	117	107
Pacific	72	731	1,469	2,040	201
Other					
South Atlantic	133,924	139,546	140,978	105	101
East South Central	51,161	53,699	57,393	112	107
West South Central	115,442	74,619	68,241	59	91
Pacific	49,148	46,670	46,415	94	99
Total chicken					
South Atlantic	336,194	328,368	329,043	98	100
East South Central	156,310	137,065	138,465	89	101
West South Central	282,620	198,530	193,759	69	98
Pacific	88,312	80,898	80,478	91	99

See footnote(s) at end of table.

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Frozen Poultry in Cold Storage – Regions: December 31, 2021 with Comparisons (continued)

Commodity and region	Stocks in all warehouses			December 31, 2021 as a percent of	
	December 31, 2020	November 30, 2021	December 31, 2021	December 31, 2020	November 30, 2021
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Turkeys					
Whole turkeys					
South Atlantic	9,501	9,032	11,123	117	123
East South Central	3,521	3,642	8,537	242	234
West South Central	40,815	21,868	37,375	92	171
Pacific	5,169	4,211	6,171	119	147
Breasts					
South Atlantic	5,448	3,623	3,872	71	107
East South Central	16,222	4,410	4,114	25	93
West South Central	34,591	11,802	12,833	37	109
Pacific	5,713	3,546	3,564	62	101
Legs					
South Atlantic	396	333	335	85	101
East South Central	1,818	1,435	1,291	71	90
West South Central	4,567	3,999	3,585	78	90
Pacific	380	280	250	66	89
Mechanically deboned meat					
South Atlantic	1,107	1,199	1,080	98	90
East South Central	1,431	1,666	1,032	72	62
West South Central	810	799	813	100	102
Pacific	864	431	373	43	87
Other					
South Atlantic	9,028	6,219	6,661	74	107
East South Central	6,711	5,208	4,218	63	81
West South Central	5,056	4,706	5,078	100	108
Pacific	1,797	1,573	1,595	89	101
Unclassified					
South Atlantic	28,634	21,675	24,684	86	114
East South Central	9,455	9,298	11,287	119	121
West South Central	24,209	11,768	13,255	55	113
Pacific	5,781	6,947	7,925	137	114
Total turkey					
South Atlantic	54,114	42,081	47,755	88	113
East South Central	39,158	25,659	30,479	78	119
West South Central	110,048	54,942	72,939	66	133
Pacific	19,704	16,988	19,878	101	117
Ducks					
South Atlantic	1,977	1,821	1,554	79	85
East South Central	95	184	144	152	78
West South Central	146	133	111	76	83
Pacific	639	676	566	89	84

¹ New England and Middle Atlantic combined with South Atlantic. East North Central combined with East South Central. West North Central combined with West South Central. Mountain combined with Pacific.

Frozen Fruit and Frozen Juice Concentrate in Cold Storage – Regions: December 31, 2021 with Comparisons

Commodity and region	Stocks in all warehouses			December 31, 2021 as a percent of	
	December 31, 2020	November 30, 2021	December 31, 2021	December 31, 2020	November 30, 2021
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Frozen fruit ¹					
Apples					
Middle Atlantic	1,791	1,015	1,189	66	117
East North Central	18,681	9,617	10,489	56	109
West North Central	129	179	160	124	89
South Atlantic	356	2,260	2,711	762	120
West South Central	1,635	448	301	18	67
Pacific	10,643	6,934	5,897	55	85
Blueberries					
Middle Atlantic	25,488	22,160	19,798	78	89
East North Central	56,778	49,937	47,781	84	96
West North Central	1,751	948	759	43	80
South Atlantic	7,073	5,386	4,858	69	90
West South Central	1,853	1,433	1,659	90	116
Pacific	144,121	153,404	144,013	100	94
Cherries, tart (ripe tart pitted)					
Middle Atlantic	3,537	2,787	2,808	79	101
East North Central	55,749	49,091	41,279	74	84
West North Central	524	369	394	75	107
South Atlantic	131	247	203	155	82
West South Central	247	171	172	70	101
Pacific	22,160	24,143	21,184	96	88
Cherries, sweet					
Middle Atlantic	1,154	1,114	1,156	100	104
East North Central	8,215	10,871	10,346	126	95
West North Central	67	147	112	167	76
South Atlantic	261	557	313	120	56
West South Central	857	841	732	85	87
Pacific	4,304	6,992	6,455	150	92
Peaches					
Middle Atlantic	1,986	2,087	2,089	105	100
East North Central	5,140	3,079	2,978	58	97
West North Central	874	753	726	83	96
South Atlantic	2,067	3,254	3,057	148	94
West South Central	966	572	556	58	97
Pacific	28,177	43,059	39,972	142	93
Raspberries, red					
Middle Atlantic	1,518	1,037	987	65	95
East North Central	1,670	1,647	1,518	91	92
West North Central	495	675	827	167	123
South Atlantic	708	474	1,061	150	224
West South Central	1,399	2,270	2,821	202	124
Pacific	48,436	44,098	42,850	88	97

See footnote(s) at end of table.

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Frozen Fruit and Frozen Juice Concentrate in Cold Storage – Regions: December 31, 2021 with Comparisons (continued)

Commodity and region	Stocks in all warehouses			December 31, 2021 as a percent of	
	December 31, 2020	November 30, 2021	December 31, 2021	December 31, 2020	November 30, 2021
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Strawberries, total					
Middle Atlantic	6,932	8,557	8,516	123	100
East North Central	7,412	9,478	9,129	123	96
West North Central	3,273	4,007	3,361	103	84
South Atlantic	7,425	7,790	8,622	116	111
West South Central	16,390	18,501	18,157	111	98
Pacific	109,283	157,603	147,547	135	94
Other					
Middle Atlantic	70,670	72,576	68,806	97	95
East North Central	142,683	82,977	77,092	54	93
West North Central	9,939	9,808	9,269	93	95
South Atlantic	3,240	7,968	7,615	235	96
West South Central	18,603	24,693	22,973	123	93
Pacific	199,974	172,229	166,735	83	97
Frozen juice concentrate ²					
Orange					
South Atlantic	606,085	511,873	483,321	80	94
East South Central	2,581	2,042	1,939	75	95
West South Central	2,225	1,034	678	30	66
Mountain	1,066	135	135	13	100
Pacific	14,937	12,637	10,537	71	83
Other					
South Atlantic	178,723	167,767	166,526	93	99
East South Central	28,628	17,008	16,323	57	96
West South Central	24,130	15,906	13,634	57	86
Mountain	1,238	329	332	27	101
Pacific	190,442	161,532	158,637	83	98
Total frozen juice concentrate					
South Atlantic	784,808	679,640	649,847	83	96
East South Central	31,209	19,050	18,262	59	96
West South Central	26,355	16,940	14,312	54	84
Mountain	2,304	464	467	20	101
Pacific	205,379	174,169	169,174	82	97

¹ New England combined with Middle Atlantic. East South Central combined with South Atlantic. Mountain combined with Pacific.

² New England and Middle Atlantic combined with South Atlantic. East North Central combined with East South Central. West North Central combined with West South Central.

Frozen Vegetables in Cold Storage – Regions: December 31, 2021 with Comparisons

Commodity and region	Stocks in all warehouses			December 31, 2021 as a percent of	
	December 31, 2020	November 30, 2021	December 31, 2021	December 31, 2020	November 30, 2021
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Frozen vegetables ¹					
Asparagus					
Middle Atlantic	371	306	235	63	77
East North Central	2,581	4,049	3,213	124	79
West North Central	26	51	106	408	208
South Atlantic	273	212	219	80	103
West South Central	251	323	306	122	95
Pacific	1,791	1,375	1,356	76	99
Lima beans					
Middle Atlantic	2,664	4,678	3,611	136	77
East North Central	4,582	4,156	3,825	83	92
West North Central	2,502	3,219	3,064	122	95
South Atlantic	3,182	6,498	5,454	171	84
West South Central	437	108	104	24	96
Pacific	8,130	14,306	12,247	151	86
Green beans, regular cut					
Middle Atlantic	37,132	36,754	32,578	88	89
East North Central	52,645	57,868	54,030	103	93
West North Central	12,741	11,696	10,590	83	91
South Atlantic	7,193	9,703	8,099	113	83
West South Central	2,433	3,770	3,570	147	95
Pacific	92,029	80,229	73,297	80	91
Green beans, french style					
Middle Atlantic	2,974	10,404	5,003	168	48
East North Central	2,010	2,190	2,253	112	103
West North Central	416	385	375	90	97
South Atlantic	836	287	262	31	91
West South Central	21	3	3	14	100
Pacific	6,804	6,985	6,392	94	92
Broccoli, spears					
Middle Atlantic	6,239	6,098	6,107	98	100
East North Central	5,591	5,130	5,395	96	105
West North Central	2,793	1,688	1,751	63	104
South Atlantic	3,849	6,242	5,105	133	82
West South Central	7,062	8,162	7,627	108	93
Pacific	8,957	11,362	10,928	122	96
Broccoli, chopped and cut					
Middle Atlantic	2,749	1,968	1,903	69	97
East North Central	6,197	4,704	4,546	73	97
West North Central	432	448	515	119	115
South Atlantic	2,158	1,622	1,616	75	100
West South Central	9,899	4,627	5,478	55	118
Pacific	14,992	11,053	11,663	78	106

See footnote(s) at end of table.

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Frozen Vegetables in Cold Storage – Regions: December 31, 2021 with Comparisons (continued)

Commodity and region	Stocks in all warehouses			December 31, 2021 as a percent of	
	December 31, 2020	November 30, 2021	December 31, 2021	December 31, 2020	November 30, 2021
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Brussels sprouts					
Middle Atlantic	1,862	2,205	1,959	105	89
East North Central	1,450	3,273	3,270	226	100
West North Central	134	156	132	99	85
South Atlantic	799	637	963	121	151
West South Central	750	1,535	1,247	166	81
Pacific	3,021	4,530	4,237	140	94
Carrots, diced					
Middle Atlantic	16,167	12,607	11,347	70	90
East North Central	46,008	38,334	49,660	108	130
West North Central	15,274	14,227	13,940	91	98
South Atlantic	1,372	518	1,102	80	213
West South Central	322	1,367	1,734	539	127
Pacific	73,541	93,010	97,090	132	104
Carrots, other					
Middle Atlantic	11,193	7,330	7,025	63	96
East North Central	25,389	28,216	24,268	96	86
West North Central	6,698	6,515	5,869	88	90
South Atlantic	933	3,886	3,571	383	92
West South Central	2,917	2,919	2,278	78	78
Pacific	65,059	44,395	42,065	65	95
Cauliflower					
Middle Atlantic	4,453	4,415	5,033	113	114
East North Central	6,618	5,112	5,978	90	117
West North Central	655	517	508	78	98
South Atlantic	2,822	1,774	1,769	63	100
West South Central	3,949	5,386	4,876	123	91
Pacific	11,911	6,721	6,451	54	96
Corn, cut					
Middle Atlantic	50,635	53,564	47,783	94	89
East North Central	61,484	56,707	48,811	79	86
West North Central	67,798	79,804	70,617	104	88
South Atlantic	7,615	6,409	5,955	78	93
West South Central	2,397	4,438	5,806	242	131
Pacific	407,107	465,343	434,207	107	93
Corn, cob					
Middle Atlantic	6,153	12,040	11,374	185	94
East North Central	11,719	11,902	11,279	96	95
West North Central	49,138	51,410	45,636	93	89
South Atlantic	594	760	806	136	106
West South Central	1,588	1,908	1,970	124	103
Pacific	203,381	249,076	229,368	113	92

See footnote(s) at end of table.

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Frozen Vegetables in Cold Storage – Regions: December 31, 2021 with Comparisons (continued)

Commodity and region	Stocks in all warehouses			December 31, 2021 as a percent of	
	December 31, 2020	November 30, 2021	December 31, 2021	December 31, 2020	November 30, 2021
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Mixed vegetables					
Middle Atlantic	7,399	4,735	4,777	65	101
East North Central	13,055	13,872	12,855	98	93
West North Central	1,553	1,078	849	55	79
South Atlantic	1,476	2,021	1,874	127	93
West South Central	3,444	4,658	5,101	148	110
Pacific	23,831	25,235	22,266	93	88
Okra					
Middle Atlantic	1,090	1,005	996	91	99
East North Central	210	209	158	75	76
West North Central	329	160	126	38	79
South Atlantic	3,404	3,370	3,048	90	90
West South Central	27,797	33,859	29,906	108	88
Pacific	987	821	742	75	90
Onion rings					
Middle Atlantic	401	314	191	48	61
East North Central	8,160	9,652	9,024	111	93
West North Central	48	86	73	152	85
South Atlantic	1,117	974	1,120	100	115
West South Central	1,778	984	1,035	58	105
Pacific	2,699	910	1,416	52	156
Onions, other					
Middle Atlantic	5,363	4,211	3,856	72	92
East North Central	2,880	2,664	2,557	89	96
West North Central	1,452	650	815	56	125
South Atlantic	849	814	859	101	106
West South Central	1,795	1,353	892	50	66
Pacific	48,109	30,367	29,072	60	96
Blackeye peas					
Middle Atlantic	1,002	1,857	1,604	160	86
East North Central	9	20	23	256	115
West North Central	71	55	54	76	98
South Atlantic	434	1,248	478	110	38
West South Central	26	29	33	127	114
Pacific	237	303	305	129	101
Green peas					
Middle Atlantic	16,207	17,134	13,282	82	78
East North Central	22,575	31,312	28,548	126	91
West North Central	44,333	49,010	45,053	102	92
South Atlantic	7,755	9,728	8,741	113	90
West South Central	771	1,048	1,030	134	98
Pacific	151,431	132,222	110,749	73	84

See footnote(s) at end of table.

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Frozen Vegetables in Cold Storage – Regions: December 31, 2021 with Comparisons (continued)

Commodity and region	Stocks in all warehouses			December 31, 2021 as a percent of	
	December 31, 2020	November 30, 2021	December 31, 2021	December 31, 2020	November 30, 2021
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Peas and carrots mixed					
Middle Atlantic	1,222	929	772	63	83
East North Central	820	882	987	120	112
West North Central	142	106	77	54	73
South Atlantic	127	101	114	90	113
West South Central	159	183	261	164	143
Pacific	5,339	4,155	4,389	82	106
Spinach					
Middle Atlantic	18,573	23,107	21,177	114	92
East North Central	2,636	2,044	2,232	85	109
West North Central	1,010	1,046	1,376	136	132
South Atlantic	9,143	7,179	6,723	74	94
West South Central	7,429	3,660	4,524	61	124
Pacific	14,487	13,970	12,801	88	92
Squash, summer/zucchini					
Middle Atlantic	5,810	4,776	3,909	67	82
East North Central	25,688	27,065	25,743	100	95
West North Central	469	455	426	91	94
South Atlantic	1,287	2,405	2,291	178	95
West South Central	3,526	3,406	3,469	98	102
Pacific	20,061	22,816	21,545	107	94
Southern greens					
Middle Atlantic	5,088	7,005	6,722	132	96
East North Central	42	271	258	614	95
West North Central	143	183	164	115	90
South Atlantic	1,598	1,735	1,672	105	96
West South Central	7,890	8,196	7,746	98	95
Pacific	816	563	532	65	94
Other					
Middle Atlantic	50,480	50,939	47,922	95	94
East North Central	76,202	59,491	54,299	71	91
West North Central	33,960	37,408	34,977	103	94
South Atlantic	21,958	19,959	17,785	81	89
West South Central	24,193	30,748	28,882	119	94
Pacific	253,286	225,678	216,636	86	96
Total frozen vegetables					
Middle Atlantic	255,227	268,381	239,166	94	89
East North Central	378,551	369,123	353,212	93	96
West North Central	242,117	260,353	237,093	98	91
South Atlantic	80,774	88,082	79,626	99	90
West South Central	110,834	122,670	117,878	106	96
Pacific	1,418,006	1,445,425	1,349,754	95	93

¹ New England combined with Middle Atlantic. East South Central combined with South Atlantic. Mountain combined with Pacific.

Frozen Potatoes in Cold Storage – Regions: December 31, 2021 with Comparisons

Commodity and region	Stocks in all warehouses			December 31, 2021 as a percent of	
	December 31, 2020	November 30, 2021	December 31, 2021	December 31, 2020	November 30, 2021
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Frozen potatoes					
French fries					
New England	32,856	36,678	28,605	87	78
Middle Atlantic	29,691	23,215	25,728	87	111
East North Central	96,515	98,984	102,093	106	103
West North Central	90,857	105,725	103,432	114	98
South Atlantic	50,316	49,072	43,697	87	89
East South Central	765	367	343	45	93
West South Central	40,150	38,084	41,379	103	109
Mountain	165,730	145,742	137,161	83	94
Pacific	410,518	416,807	381,675	93	92
Other					
New England	8,337	550	558	7	101
Middle Atlantic	4,465	5,423	5,570	125	103
East North Central	51,973	43,766	43,508	84	99
West North Central	13,894	19,982	19,004	137	95
South Atlantic	10,040	7,116	7,130	71	100
East South Central	1,236	1,983	1,773	143	89
West South Central	14,367	13,906	15,277	106	110
Mountain	53,622	53,679	57,789	108	108
Pacific	46,726	52,092	49,185	105	94
Total frozen potatoes					
New England	41,193	37,228	29,163	71	78
Middle Atlantic	34,156	28,638	31,298	92	109
East North Central	148,488	142,750	145,601	98	102
West North Central	104,751	125,707	122,436	117	97
South Atlantic	60,356	56,188	50,827	84	90
East South Central	2,001	2,350	2,116	106	90
West South Central	54,517	51,990	56,656	104	109
Mountain	219,352	199,421	194,950	89	98
Pacific	457,244	468,899	430,860	94	92

Frozen Red Meat in Cold Storage – Regions: December 31, 2021 with Comparisons

Commodity and region	Stocks in all warehouses			December 31, 2021 as a percent of	
	December 31, 2020	November 30, 2021	December 31, 2021	December 31, 2020	November 30, 2021
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Frozen red meat ¹					
Beef					
Boneless					
Middle Atlantic	170,399	161,983	157,354	92	97
East North Central	53,080	38,113	42,143	79	111
West South Central	165,110	150,099	159,714	97	106
Pacific	110,717	101,444	105,134	95	104
Beef cuts					
Middle Atlantic	5,355	5,043	5,168	97	102
East North Central	3,866	3,049	3,173	82	104
West South Central	10,342	11,976	11,768	114	98
Pacific	17,035	18,707	19,338	114	103
Total beef					
Middle Atlantic	175,754	167,026	162,522	92	97
East North Central	56,946	41,162	45,316	80	110
West South Central	175,452	162,075	171,482	98	106
Pacific	127,752	120,151	124,472	97	104
Other meat					
Veal					
Middle Atlantic	8,636	3,935	3,308	38	84
East North Central	158	85	72	46	85
West South Central	177	3	3	2	100
Pacific	404	260	194	48	75
Lamb and mutton					
Middle Atlantic	9,965	9,905	9,298	93	94
East North Central	1,309	1,285	1,213	93	94
West South Central	2,873	2,534	2,607	91	103
Pacific	10,764	9,763	9,022	84	92
Total other meat					
Middle Atlantic	18,601	13,840	12,606	68	91
East North Central	1,467	1,370	1,285	88	94
West South Central	3,050	2,537	2,610	86	103
Pacific	11,168	10,023	9,216	83	92

¹ New England and South Atlantic combined with Middle Atlantic. East South Central combined with East North Central. West North Central combined with West South Central. Mountain combined with Pacific.

Record Highs and Lows of Nuts, Dairy Products, Frozen Eggs, and Frozen Poultry in Cold Storage – United States: December

Commodity	Record high	Year	Record low	Year	Date records begin
	(1,000 pounds)		(1,000 pounds)		
Nuts					
Shelled					
Pecans	54,259	2018	7,995	1971	January 1970
In-Shell					
Pecans	166,628	2000	24,029	1976	January 1970
Dairy products					
Butter	539,402	1991	10,856	1975	December 1915
Natural cheese					
American	1,099,675	1983	19,823	1918	December 1915
Swiss	31,747	2012	651	1917	August 1917
Other	576,834	2021	2,184	1917	August 1917
Total natural cheese	1,445,087	2021	30,225	1918	August 1917
Frozen eggs					
Whites	30,859	1946	501	1999	April 1940
Yolks	23,464	1955	478	2002	April 1940
Whole and mixed	100,805	1944	5,568	1983	April 1940
Unclassified	31,526	1944	652	1998	April 1940
Total frozen eggs	165,933	1944	2,737	1916	April 1916
Frozen Poultry					
Chicken					
Broilers, fryers, and roasters	103,157	1945	10,432	1916	April 1916
Hens, mature chickens	106,036	1947	1,109	2012	April 1916
Breasts and breast meat	257,108	2020	101,903	2003	May 2003
Drumsticks	41,525	2019	9,847	2003	May 2003
Leg quarters	176,718	2005	61,435	2018	May 2003
Legs	24,127	2005	5,468	2007	May 2003
Thigh and thigh quarters	21,305	2020	5,066	2003	May 2003
Thigh meat	38,084	2019	12,933	2005	May 2003
Wings	88,145	2013	23,417	2003	May 2003
Paws and feet	37,775	2011	11,442	2003	May 2003
Other	769,132	2000	234,982	2013	January 1991
Total chicken	977,622	2019	97,239	1968	December 1939
Turkey					
Whole turkeys					
Toms	75,818	2003	20,440	2011	March 2001
Hens	70,462	2008	21,791	2020	April 2001
Total whole turkeys	139,352	2008	45,408	2010	March 2001
Breasts	77,143	2018	24,383	2021	January 2009
Legs	22,928	2011	5,461	2021	January 2009
Mechanically deboned meat	8,778	2010	3,298	2021	January 2009
Other	239,039	1997	13,606	2001	January 1967
Unclassified	88,553	2012	57,151	2021	January 2009
Total turkey	415,053	1997	2,708	1916	April 1916
Ducks	11,770	1963	663	2004	June 1932
Total frozen poultry	1,212,921	2019	32,184	1916	April 1916

**Record Highs and Lows of Frozen Fruit and Frozen Juice Concentrate in Cold Storage –
United States: December**

Commodity	Record high	Year	Record low	Year	Date records begin
	(1,000 pounds)		(1,000 pounds)		
Frozen fruit					
Apples	97,640	1977	19,144	1948	June 1944
Apricots	32,665	1946	2,602	2020	June 1945
Blackberries					
Individual quick frozen	23,531	2012	6,829	1993	June 1992
Pails and tubs	6,548	1992	687	2020	June 1992
Barrels, 400 lbs net	11,874	2013	1,980	2021	June 1992
Concentrate	2,429	2000	67	2008	June 1992
Total blackberries	35,272	2012	3,355	1938	June 1938
Blueberries	268,895	2016	5,048	1938	June 1938
Boysenberries	13,040	1959	570	2021	January 1959
Cherries, tart (ripe tart pitted)	157,118	1986	49,349	1976	January 1967
Cherries, tart (juice stock)	11,984	2018	212	2009	January 1990
Cherries, sweet	23,848	1989	6,655	2003	January 1978
Grapes	29,779	1950	1,129	2016	June 1944
Peaches	102,049	1990	17,800	1949	June 1944
Raspberries, black	8,147	1959	353	2011	January 1959
Raspberries, red					
Individual quick frozen	37,341	2018	6,047	1992	June 1992
Pails and tubs	19,340	1995	4,843	2020	June 1992
Barrels, 400 lbs net	38,240	2018	9,200	2007	June 1992
Concentrate	4,267	1998	541	2002	June 1992
Total red raspberries	84,774	2018	11,601	1972	January 1959
Strawberries					
Individual quick frozen and poly	176,116	2002	63,015	2019	January 2002
Pails and tubs	95,193	2004	44,156	2020	January 2002
Barrels and drums	92,961	2009	20,778	2002	January 2002
Juice stock	33,020	2009	6,332	2021	January 2002
Total strawberries	322,452	2009	19,504	1944	June 1938
Other	813,303	2000	36,133	1963	June 1938
Total frozen fruit	1,788,910	2016	16,407	1923	June 1923
Frozen juice concentrate					
Orange	1,791,913	1998	17,131	1949	September 1949
Other	544,253	1994	15,653	1944	June 1944
Total frozen juice concentrate	2,197,867	1998	15,653	1944	June 1944

**Record Highs and Lows of Frozen Vegetables and Frozen Potatoes in Cold Storage –
United States: December**

Commodity	Record high	Year	Record low	Year	Date records begin
	(1,000 pounds)		(1,000 pounds)		
Frozen Vegetables					
Asparagus	24,010	1957	3,688	1938	June 1938
Lima beans	144,565	1969	21,497	2020	January 1960
Green beans, regular cut	252,309	2012	65,193	1960	January 1960
Green beans, french style	67,835	1990	13,061	2020	January 1960
Broccoli, spears	59,351	1974	19,665	1994	January 1972
Broccoli, chopped and cut	123,021	1999	23,807	1976	January 1972
Brussels sprouts	54,893	1980	3,683	1944	June 1944
Carrots, diced	174,873	2021	67,754	1984	January 1976
Carrots, other	220,066	1997	35,118	1976	January 1976
Cauliflower	91,414	1990	2,938	1944	June 1944
Corn, cut	613,179	2021	148,804	1971	January 1970
Corn, cob	317,765	1992	50,120	1970	January 1970
Mixed vegetables	62,424	2016	20,168	1959	January 1956
Okra	64,893	1987	16,341	1993	January 1972
Onion rings	17,160	2018	3,456	2009	January 1973
Onions, other	69,243	2011	11,820	1984	January 1973
Blackeye peas	23,878	1990	1,227	2019	January 1972
Green peas	323,820	2016	2,951	1936	December 1936
Peas and carrots mixed	18,593	1963	4,946	2006	January 1956
Spinach	90,923	1990	390	1936	December 1936
Squash, summer/zucchini	75,397	1997	32,391	1980	January 1979
Southern greens	46,224	1972	10,908	2019	January 1972
Other	626,616	2017	2,050	1936	December 1936
Total frozen vegetables	2,626,013	2017	991,869	1964	January 1962
Frozen potatoes					
French fries	1,010,098	2001	42,034	1956	January 1956
Other	261,452	1994	83,197	1972	January 1971
Total frozen potatoes	1,239,757	2001	549,300	1973	January 1971

**Record Highs and Lows of Frozen Red Meat and Commodities in Cold Storage –
United States: December**

Commodity	Record high	Year	Record low	Year	Date records begin
	(1,000 pounds)		(1,000 pounds)		
Frozen red meat					
Beef					
Boneless	524,456	2016	218,753	1981	January 1972
Beef cuts	77,589	2008	19,423	1987	January 1972
Total beef	567,888	2016	29,279	1932	December 1915
Pork					
Picnics, bone-in	19,465	1964	2,986	1989	January 1957
Hams					
Bone-in	36,793	2008	12,265	2020	January 1995
Boneless	65,624	2017	13,075	2005	January 1995
Total hams	85,995	2019	6,747	1978	January 1957
Bellies	113,137	1988	17,986	2016	January 1957
Loins					
Bone-in	27,455	2004	6,138	1995	January 1993
Boneless	29,957	2020	6,582	1993	January 1993
Total loins	51,148	2005	7,574	1960	December 1960
Ribs	134,777	2015	7,456	1960	December 1960
Butts	25,881	2012	2,467	1960	December 1960
Trimnings	73,201	1998	9,691	1960	December 1960
Other	123,933	1970	37,736	1960	January 1957
Variety meats	58,867	1998	11,211	1993	January 1993
Unclassified	73,217	2008	6,696	1993	January 1993
Total pork	580,464	2019	41,663	1917	December 1915
Other red meat					
Veal	24,213	1952	2,881	2011	June 1944
Lamb and mutton	68,032	1920	1,820	1925	December 1915
Total other red meat	47,687	2015	7,039	2004	June 1944
Total frozen red meat	1,199,292	1918	402,779	1957	December 1916

Cold Storage Regional Listing

New England:	Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont.
Middle Atlantic:	New Jersey, New York, Pennsylvania.
South Atlantic:	Delaware, Florida, Georgia, Maryland, North Carolina, South Carolina, Virginia, West Virginia.
East North Central:	Illinois, Indiana, Michigan, Ohio, Wisconsin.
East South Central:	Alabama, Kentucky, Mississippi, Tennessee.
West North Central:	Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, South Dakota.
West South Central:	Arkansas, Louisiana, Oklahoma, Texas.
Mountain:	Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, Wyoming.
Pacific:	Alaska, California, Oregon, Washington.

Definitions

Beef, boneless: Includes all boxed boneless beef, such as ground beef, roasts, steaks, loins, strips, rounds, trimmings, etc. Excludes variety meats (edible offal), such as tongues, livers, hearts, kidneys, and other organs removed from slaughtered beef.

Beef cuts: Includes all boxed primal beef cuts, bone-in.

Orange juice concentrate: Adjusted to 42.0 degrees Brix equivalent (9.896 pounds per gallon).

Pork, boneless hams: Includes full ham, bone removed and individual muscles separated.

Pork, boneless loins: Includes pork tenderloins.

Pork, ribs: Includes spareribs and backribs.

Pork, trimmings: Includes 42% regular trimmings, 72% special trimmings, boneless picnic meat, jowls, neckbone trimmings, blade, cheek, head, and shank meat, etc. Packaged bacon, sausage, and processed items, such as hot dogs and luncheon meats, are not included.

Pork, other: Includes ears, tails, feet, neckbones and snouts.

Pork, variety meats: Includes tongues, kidneys, livers, stomachs, hearts, chitterlings, salivary glands, and other organs removed from slaughtered hogs.

Pork, unclassified: Includes product unable to be classified elsewhere in this report.

Public refrigerated storages: Refrigerated facilities maintained for storing food for others at specified rates per unit.

Private and semiprivate refrigerated storages: Refrigerated facilities maintained by an operator to facilitate his principal function as a producer, processor, or manufacturer of food products. The space is used to store the owner's products, although some space may be used by others at specified rates per unit stored. Working space, chill rooms, and curing rooms in meat storages are not included in the storage statistics.

Publication Notes

Published February 26, 2021: The 2020 revisions to commodities were a result of updated facility information. Please refer to the *Cold Storage 2020 Summary*, published February 26, 2021 for all the 2020 cold storage commodity estimates. All updated data is also available on our Quick Stats website.

Published October 22, 2020: NASS has standardized Cold Storage regional data within commodities, in an effort to publish more data to NASS Quick Stats website, which will allow NASS to publish regional data in the near future.

Published December 22, 2012: Beginning with the February 22, 2013 release, estimates for shelled and in-shell peanuts are scheduled to be discontinued.

Published February 22, 2011: Beginning with the January 31, 2010 data, cherries, tart (juice) was published under two categories: cherries, tart (juice stock) and cherries, tart (juice concentrate). All updated data is also available on our Quick Stats website.

Published June 22, 2010: A change in classification of reported data beginning with May 31, 2010 in the Other Chicken category resulted in an increase of Leg Quarters, Legs, and Paws and Feet along with a corresponding decrease in Other Chicken. There was also an increase in reported data for Drumsticks, Leg Quarters, Paws and Feet, and Other Chicken due to increased coverage and participation of facilities in the survey. Updated historic data prior to May 31, 2010 for these facilities were unavailable. All updated data is also available on our Quick Stats website.

Published February 22, 2010: A change in classification of reported data beginning with January 31, 2009 in the Other Chicken category resulted in an increase of Leg Quarters along with a corresponding decrease in Other Chicken. The updated 2009 data for these categories was published in the *Cold Storage 2009 Summary*, released on February 22, 2010. The Total Chicken category was unaffected by this change in reporting. All updated data is also available on our Quick Stats website.

Published October 22, 2009: Beginning with the February 22, 2010 *Cold Storage report*, Other Turkey was separated into the following five categories: breast meat, legs, mechanically deboned meat, other, and unclassified. The 2009 data for these categories was published in the *Cold Storage 2009 Summary*, released on February 22, 2010. Data for the five categories prior to 2009 was not available. All updated data is also available on our Quick Stats website.

Published June 22, 2009: Beginning with April 30, 2009 revised estimates, an increase in strawberry inventory was the result of increased coverage of cold storage facilities as well as updated plant information. The April 2009 revisions of frozen strawberries covered the following categories: Total, IQF and Poly, Pails and Tubs, Barrels and Drums, and Juice Stock. Updated historic reported strawberry data prior to April 2009 was unavailable. Year to year relationships for strawberry and the total fruit categories were impacted by this change.

Statistical Methodology

Survey Procedures: Questionnaires are mailed about the 24th of each month to all operators on the list of approximately 800 public and private cold storage warehouses. In addition, data are obtained from special surveys and other sources. All survey data represent stocks as of the end of the month.

Data are collected from warehouses artificially cooled to a temperature of 50 degrees Fahrenheit or lower, and whose food products are normally stored for 30 days or more. All food items in these facilities are reported regardless of the number of days stored at the time of the report. Also included are specialized storage facilities meeting the 30 day requirement, such as fruit houses, dairy manufacturing plants, frozen fruit, fruit juice, vegetable processors, and poultry and meat packing plants. Excluded are stocks in space maintained by wholesalers, jobbers, distributors, chain stores, locker plants containing individual lockers, meat packer branch houses, and frozen food processors whose entire inventories are turned over more than once a month.

All commodities reported on the cold storage report are regardless of ownership or origin. NASS does not differentiate between commodities owned by manufacturer, producer, wholesaler, retailer, government owned, or domestically produced vs. imported.

Estimating Procedures: Data for reporting firms are added to estimates for non-reporting firms to obtain regional and National totals. Estimates for non-reporting firms are obtained by multiplying the previous month's figure by a percent change from the previous month. The percent change is calculated for each item from totals of the current and previous month summed from firms that reported both months.

Revision Policy: Data are revised the following month based on late reports or corrected data. Final figures are published in the annual summary in February of the following year.

Reliability: Reports are received from approximately 660 firms each month which represent about 80 percent of the total capacity. Firms that are not on the list or firms who have never reported are not represented in the data. Plants storing butter or cheese are required under Federal law as defined in Public Laws 106-532 and 107-171 to complete the monthly *Cold Storage* report. Monthly data can vary due to different firms reporting month to month. Survey data are also subject to non-sampling errors such as omissions and mistakes in reporting and in processing the data. While these errors cannot be measured directly, they are minimized by carefully reviewing all reported data for consistency and reasonableness.

Information Contacts

Listed below are the commodity specialists in the Livestock Branch of the National Agricultural Statistics Service to contact for additional information. E-mail inquiries may be sent to nass@usda.gov

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Jean Porter, Head, Poultry and Specialty Commodities Section	(202) 690-3223
Holly Brenize – Poultry Slaughter.....	(202) 720-0585
Alissa Cowell-Mytar – Cold Storage, Capacity of Refrigerated Warehouses	(202) 720-4751
Liana Cuffman – Catfish and Trout, Mink, Census of Aquaculture	(202) 720-8784
Fatema Haque – Turkey Hatchery, Turkeys Raised	(202) 720-3244
Derron Martin – Chicken Hatchery, Egg Products.....	(202) 690-3237
Seth Riggins – Honey, Honey Bee Colonies	(202) 690-4870
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Takiyah Walker – Broiler Hatchery	(202) 720-6147

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- Cornell’s Mann Library has launched a new website housing NASS’s and other agency’s archived reports. The new website, <https://usda.library.cornell.edu>. All email subscriptions containing reports will be sent from the new website, <https://usda.library.cornell.edu>. To continue receiving the reports via e-mail, you will have to go to the new website, create a new account and re-subscribe to the reports. If you need instructions to set up an account or subscribe, they are located at: <https://usda.library.cornell.edu/help>. You should whitelist notifications@usda-esmis.library.cornell.edu in your email client to avoid the emails going into spam/junk folders.

For more information on NASS surveys and reports, call the NASS Agricultural Statistics Hotline at (800) 727-9540, 7:30 a.m. to 4:00 p.m. ET, or e-mail: nass@usda.gov.

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